



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: March 25, 2008

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction For The Junipero Pedestrian Bridge And Pathway Lighting Project

RECOMMENDATION:

That Council award and authorize the Public Works Director to execute a contract with Lee Wilson Electric Company, Inc., in their low bid amount of \$41,220, for construction of the Junipero Pedestrian Bridge and Pathway Lighting Project (Project), Bid No. 3525, and to approve expenditures up to \$4,122 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment.

DISCUSSION:

PROJECT DESCRIPTION

The Project is located south of Oak Park, between Calle Real and Modoc Road. The work locations consist primarily of the Junipero pedestrian over-crossing at Highway 101 and the pedestrian pathway connecting the over-crossing to Modoc Road, across from La Cumbre Junior High School. A site location map and an aerial photograph depicting the work locations are attached (Attachment 1 and 2).

The Project involves the installation of pedestrian lighting to the over-crossing and along the pathway. The lighting is needed as there are many dark areas along this corridor at night and the distance to street lighting is great. The purpose of the Project is to improve safety for the many pedestrians and bicyclists who rely on this path.

REVIEWED BY: _____ Finance _____ Attorney

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The lighting fixtures for the pedestrian over-crossing will match existing fixtures at the Anapamu Street and Ortega Street over-crossings. These are the Caltrans-approved standard for pedestrian over-crossings. There will be 16 fixtures installed on the over-crossing. The pathway lighting will consist of five City-approved standard pedestrian light poles and fixtures.

CONTRACT BIDS

A total of 11 bids were received for the subject work, ranging as follows:

BIDDER	BID AMOUNT
1. Lee Wilson Electric Company, Inc., Arroyo Grande, CA	\$41,220.00
2. PTM General Engineering Services, Inc., Riverside, CA	\$47,474.00
3. Traffic Signal Maintenance, Carpinteria, CA	\$47,676.00
4. Venco Electric Inc., Ventura, CA	*\$48,343.00
5. Ventura County Control Systems, Ventura, CA	\$51,525.00
6. TDS Engineering, Westlake Village, CA	\$55,050.00
7. Newton Construction, San Luis Obispo, CA	*\$55,202.70
8. Smith Electric Service, Santa Maria, CA	*\$64,371.03
9. Blum & Sons Electric Inc., Carpinteria, CA	\$66,399.32
10. Santa Barbara Plumbing Company, Inc., Carpinteria, CA	\$73,900.00
11. AB Electric Systems, Valley Village, CA	\$85,750.00

**corrected bid total*

The low bid of \$41,220, submitted by Lee Wilson Electric Company, Inc., is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of 10%, or \$4,122, is typical for this type of work and size of project.

ESTIMATED TOTAL PROJECT COST

Design (by City staff)	\$27,686.33
Other Design Costs (City staff – Environmental Assessments, Surveying, Management, etc.)	\$316.00
Pre-Ordered Lighting Products	\$34,505.90
Construction Contract	\$41,220.00
Construction Change Order Allowance	\$4,122.00
Construction Management/Inspection (by City staff)	\$6,980.00
TOTAL	\$114,830.23

FUNDING

Of the total project amount, \$100,000 is to be reimbursed from a State Department of Housing and Community Development grant. The remaining amount will be funded using Measure D funds.

The following summarizes the expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Construction Contract	\$41,220	\$4,122	\$45,342
Total Recommended Authorization			\$45,342

SUSTAINABILITY IMPACT:

The proposed lighting system is the most energy efficient and cost efficient system that meets project requirements. In addition, staff expects that the improvements provided by this completed project will encourage more people to walk or ride a bicycle to their destinations. Energy efficient lighting will be included in the project design.

ATTACHMENT(S):

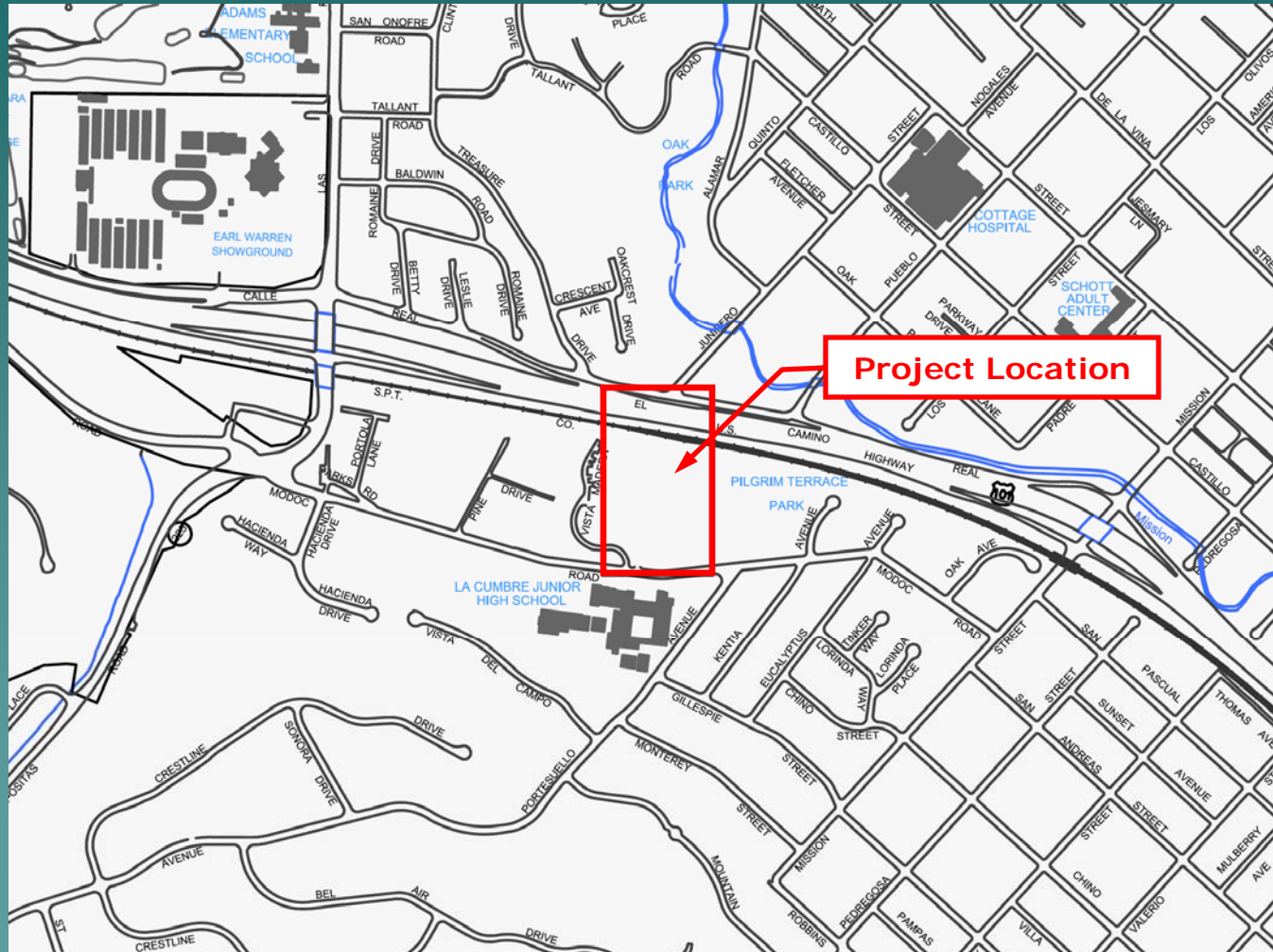
1. Site location map
2. Aerial photograph of project location

PREPARED BY: Joshua Haggmark, Acting Principal Civil Engineer/EM/mj

SUBMITTED BY: Paul Casey, Acting Public Works Director

APPROVED BY: City Administrator's Office

Junipero Pedestrian Bridge and Pathway Lighting Project





Purpose:
Provide Pedestrian
Lighting on the 101
Overcrossing Near
Oak Park and
along the
Pedestrian
Pathway to Modoc
Road